

SKYJACKER

SUSPENSIONS

SKYJACKER.COM

2020> GM Pickup 2500HD 4WD
2020> GM Pickup 3500HD 4WD
6" Suspension Lift
Installation Instructions

Required Tools List:

- SAE Sockets \ Wrenches
(7/16", 1/2", 9/16", 5/8", 3/4", 13/16", 15/16", & 1-3/8")
- Metric Sockets \ Wrenches
(10mm, 11mm, 13mm, 15mm, 18mm, 19mm, 21mm, 22mm, 24mm, 27mm, & 36mm)
- Torsion Bar Puller Tool
- Tie Rod End Puller Tool
- Ball Joint Separator Tool
- Plastic Fastener Removal Tool
- Standard Screwdriver or Thin Chisel
- Reciprocating Saw or Cut-Off Wheel
- Adjustable Channel Lock Pliers
- Swivel Socket
- C-Clamp
- T30 Torx Bit
- Power Drill
- Punch
- Safety Glasses
- Wheel Chock
- Jack Stands
- Torque Wrench
- 3" Socket Extension
- Diagonal Cutting Pliers
- Straight Edge Tool
- Drill Bit 5/16"
- Ball Peen Hammer
- Mechanic O-Ring Pick
- Floor Jack
- Paint Marker
- Measuring Tape



Before beginning installation, read these instructions & enclosed driver's WARNING NOTICE thoroughly & completely. Also affix WARNING decal in passenger compartment in clear view of all occupants. Please refer to Parts List to insure that all parts & hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact SKYJACKER® Customer Service at 318-388-0816 to obtain needed items. If you have any questions or reservations about installing this product, contact SKYJACKER® Technical Assistance at 318-388-0816.

Please Record Important Measurement Information Below for Reference.

It Is Very Helpful on Determining an Accurate Achieved Lift Height Measurement.

Make sure you park vehicle on a level concrete or asphalt surface. Many times a vehicle is not level (side-to-side) from factory, but is usually not noticed until a lift kit has been installed which makes difference more visible. Using a measuring tape, measure front & rear (both sides) from ground up to center of fender opening above axle.

Driver Side Front: _____ / _____
BEFORE / AFTER

Passenger Side Front: _____ / _____
BEFORE / AFTER

Driver Side Rear: _____ / _____
BEFORE / AFTER

Passenger Side Rear: _____ / _____
BEFORE / AFTER

Important Notes:

- This Suspension Lift is NOT Designed to Fit Following Models:
 - Chevrolet or GMC Models With Magnetic Ride Control.
 - Chevrolet or GMC Dually Models.
 - Models With Top Mount Rear Overload Springs. **Note:** Models with Top Mount Rear Overload Springs MUST Also Order Skyjacker Part # UDB6R Rear U-Bolt Kit.
- Does NOT Work With 17" - 18" OEM \ Factory Wheels.

- Gas Models May Require Modification to OEM Exhaust for Driveshaft Clearance.
- If Larger Tires (10% More Than OEM Diameter) Are Installed, Speedometer Recalibration Will Be Necessary. Contact Your Local GM Dealer or an Authorized Skyjacker® Dealer for Details.
- After Installation, a Qualified Alignment Facility Is Required to Align Vehicle to OEM Specifications.
- A Torsion Bar Puller Tool Is Required for Safe Removal \ Installation of OEM Torsion Bars. A Torsion Bar Puller Tool Can Be Purchased from a GM Dealer or Most Auto Parts Stores (a Rental Option May Be Available).

Kit Breakdown:

Part # C20681TDK

Item #	Description	Qty
C2068A	COM BOX: 2020> GM 2500HD, 6"	1
C2068B	COM BOX: 2020> GM 2500HD, 6"	1
C2068C	COM BOX: 2020> GM 2500HD, 6"	1
C2068TD	COM BOX: 2020> GM 2500HD, 6"	1

Part # C20681TDK-B (WITH BLACK MAX)

Item #	Description	Qty
C2068A	COM BOX: 2020> GM 2500HD, 6"	1
C2068B	COM BOX: 2020> GM 2500HD, 6"	1
C2068C	COM BOX: 2020> GM 2500HD, 6"	1
C2068TD	COM BOX: 2020> GM 2500HD, 6"	1
B8595 (FRONT)	BLACK MAX SHOCK W/BLK BOOT	2
B8536 (REAR)	BLACK MAX SHOCK W/BLK BOOT	2

Part # C20681TDK-M (WITH M95)

Item #	Description	Qty
C2068A	COM BOX: 2020> GM 2500HD, 6"	1
C2068B	COM BOX: 2020> GM 2500HD, 6"	1
C2068C	COM BOX: 2020> GM 2500HD, 6"	1
C2068TD	COM BOX: 2020> GM 2500HD, 6"	1
M9595 (FRONT)	M95 MONOTUBE SHOCK	2
M9536 (REAR)	M95 MONOTUBE SHOCK	2

Component Box Breakdown:

Part # C2068A

Item #	Description	Qty
C2068L	STEERING KNUCKLE, DR	1
C2068R	STEERING KNUCKLE, PA	1

Part # C2068B

Item #	Description	Qty
C2068FCM-B	CROSSMEMBER, FRONT	1
C2068RCM-B	CROSSMEMBER, REAR	1
C2068SKD-B	DIFFERENTIAL SKID PLATE, FRT	1
HB-C2068CM	HDWR BAG: CROSSMEMBER	1
HB-CARBSKD	HDWR BAG: DIFF SKID PLATE	1

Kit Breakdown:

Part # C20681TRK

Item #	Description	Qty
C2068A	COM BOX: 2020> GM 2500HD, 6"	1
C2068B	COM BOX: 2020> GM 2500HD, 6"	1
C2068C	COM BOX: 2020> GM 2500HD, 6"	1
C2068TR	COM BOX: RAISED T\B BRKT.	1

Part # C20681TRK-B (WITH BLACK MAX)

Item #	Description	Qty
C2068A	COM BOX: 2020> GM 2500HD, 6"	1
C2068B	COM BOX: 2020> GM 2500HD, 6"	1
C2068C	COM BOX: 2020> GM 2500HD, 6"	1
C2068TR	COM BOX: RAISED T\B BRKT.	1
B8595 (FRONT)	BLACK MAX SHOCK W/BLK BOOT	2
B8536 (REAR)	BLACK MAX SHOCK W/BLK BOOT	2

Part # C20681TRK-M (WITH M95)

Item #	Description	Qty
C2068A	COM BOX: 2020> GM 2500HD, 6"	1
C2068B	COM BOX: 2020> GM 2500HD, 6"	1
C2068C	COM BOX: 2020> GM 2500HD, 6"	1
C2068TR	COM BOX: RAISED T\B BRKT.	1
M9595 (FRONT)	M95 MONOTUBE SHOCK	2
M9536 (REAR)	M95 MONOTUBE SHOCK	2

Component Box Breakdown:

Part # C2068C

Item #	Description	Qty
C2068BSB-D	BUMP STOP BRKT, FRONT, DR	1
C2068BSB-P	BUMP STOP BRKT, FRONT, PA	1
C2068DDB-B	DIFF BRACKET, DRIVER	1
C2068PDB-B	DIFF BRACKET, PASSENGER	1
C2068SBE-L	SWAY BAR LINKS, FRONT	2
C2068SBL-D	SWAY BAR LOWERING BRKT, DR	1
C2068SBL-P	SWAY BAR LOWERING BRKT, PA	1
RB35PB	REAR BLOCK, 3.5" TAPERED	2
58X318X1612U	5/8 X 3-1/8 X 16-1/2 U-BOLT, SQ	4
HB-58	HDWR BAG: 5/8 N/I LOCK NUTS	1
HB-58SAEW-8	HDWR BAG: 5/8 SAE WASHERS	1
HB-C1178-BSB	HDWR BAG: BUMP STOP BRKT.	1
HB-C2068BLE	HDWR BAG: BRAKE LINE EXT	1
HB-C2068DB	HDWR BAG: DIFF BRACKETS	1
HB-C2068SBE	HDWR BAG: SWAY BAR LINKS	1
HB-C2068SBL	HDWR BAG: SWAY BAR BRKT.	1

Component Box Breakdown:**Part # C2068TD**

Item #	Description	Qty
C2068TBD-S	TORSION BAR DROP BRACKETS	2
HB-C1178-TBB	HDWR BAG: TORSION BAR BRKT	1

Part # C2068TR

Item #	Description	Qty
C2068TBR-D	RAISED TORSION BAR BRKT, DR	1
C2068TBR-P	RAISED TORSION BAR BRKT, PA	1

Hardware Bag Breakdown:**Part # HB-58**

Item #	Description	Qty
58FTN	5/8 FINE THREAD N/I LOCK NUT	8

Part # HB-58SAEW-8

Item #	Description	Qty
58SAEW	5/8 SAE WASHER	8

Part # HB-C1178-BSB

Item #	Description	Qty
38X1TCFB	3/8 X 1 THRD-CUTTER FLG BLT	10

Part # HB-C1178-TBB

Item #	Description	Qty
916X4FTB	9/16 X 4 FINE THREAD BOLT	2
916FTN	9/16 FINE THREAD N/I LOCK NUT	2
916SAEW	9/16 SAE WASHER	4

Part # HB-C2068BLE

Item #	Description	Qty
C2068FBE-D	BRAKE LINE EXT, FRONT, DR	1
C2068FBE-P	BRAKE LINE EXT, FRONT, PA	1
C2068RBLE-B	BRAKE LINE EXT, REAR	1
14X1FTB	1/4 X 1 FINE THREAD BOLT	4
14FTN	1/4 FINE THREAD N/I LOCK NUT	4
14SAEW	1/4 SAE WASHER	8

Hardware Bag Breakdown:**Part # HB-C2068CM**

Item #	Description	Qty
18X120MMB	18MM X 120MM METRIC BOLT	2
18X140MMB	18MM X 140MM METRIC BOLT	2
18MMFW	18MM FLAT WASHER	8
18MMN	18MM NYLON INSERT LOCK NUT	4
716X1FTB	7/16 X 1 FINE THREAD BOLT	2
716FTN	7/16 FINE THREAD N/I LOCK NUT	2
716SAEW	7/16 SAE WASHER	4

Part # HB-C2068DB

Item #	Description	Qty
316SHC	VACUUM HOSE CONNECTOR	1
LT100	THREAD LOCKING COMPOUND	2
VT53204	VACUUM TUBING, 5/32" X 4" L	1
12X40MMB	12MM X 40MM METRIC BOLT	5
12MMN	12MM NYLON INSERT LOCK NUT	5
716USSW	7/16 USS FLAT WASHER	10

Part # HB-C2068SBE

Item #	Description	Qty
CS1565	SLEEVE, 3/4" OD X 1.565" LONG	4
HG3415-K	BUSHING, 3/4" ID x 1.50" LONG	4
12X70MMB	12MM X 70MM METRIC BOLT	2
12MMX80B	12MM X 80MM METRIC BOLT	2
12MMN	12MM NYLON INSERT LOCK NUT	4
12SAEW	1/2 SAE WASHER	8

Part # HB-C2068SBL

Item #	Description	Qty
38X114FTB	3/8 X 1-1/4 FINE THREAD BOLT	4
38FTN	3/8 FINE THREAD N/I LOCK NUT	4
38SAEW	3/8 SAE WASHER	8

Part # HB-CARBSKD

Item #	Description	Qty
516X1CARB	5/16 X 1 CARRIAGE BOLT	4
516CTN	5/16 COARSE THRD N/I LOCK NUT	4
516SAEW	5/16 SAE WASHER	4

Pre-Installation Tips: Install Shock Boots, Bushings & Sleeves.

1. Install supplied Shock Boot over applicable shock. Attach boot to cylinder body with supplied Boot Cable Tie. Remove excess cable tie with diagonal cutting pliers.
2. Coat Hourglass Bushings with a water resistant grease & press into lower shock eye. Coat Sleeve & press into shock eye bushings.

Front Installation: Note: Save all factory components & hardware for reuse, unless noted.

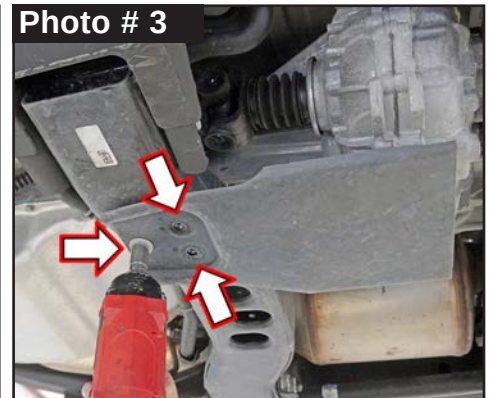
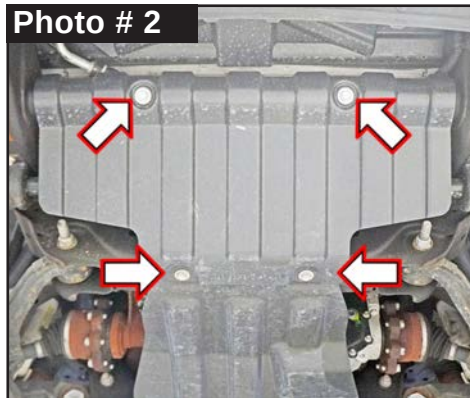
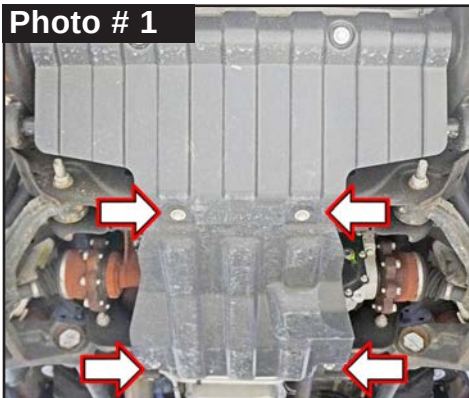
Tech Note: When you remove a OEM nut or bolt, like ABS fasteners, sway bar link, ball joint nut, etc, put it back into OEM position for safe keeping. You will not have to look or sort through removed hardware to find proper factory fastener.

1. With vehicle on flat level ground, ensure that vehicle transmission is in PARK & engage emergency brake. Chock rear tires\wheels.

2. Raise front of vehicle, support frame rails using jack stands at indicated lift points in OEM service manual.
3. Remove front tires \ wheels using a 22mm socket.
4. If equipped, remove front OEM skid plate & front OEM plastic splash guard. (Photo # 1)
Remove four (4) bolts from front OEM skid plate located under front differential using a 15mm socket. Discard OEM skid plate.

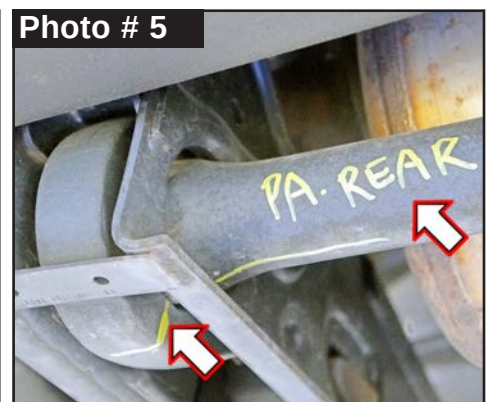
Remove two (2) bolts front OEM plastic splash guard using a 15mm socket. Discard OEM splash guard. (Photo # 2)

If equipped, remove three (3) bolts from OEM transfer case skid plate using a 15mm socket. (Photo # 3) Retain OEM transfer case skid plate.



5. Mark OEM torsion bars on vehicle to indicate driver & passenger side & front versus rear.
(Photo # 4 & # 5)

Mark position of OEM torsion-key-to-torsion-bar for later reference during reassembly.
(Photo # 4 & # 5)



WARNING: Be extremely careful when loading or unloading OEM torsion bars, there is a tremendous amount of stored energy (load pressure) in OEM torsion bars. Keep your hands & body clear of OEM adjuster arm assembly & torsion bar puller tool in case anything slips or breaks.

6. Locate OEM torsion bar adjuster bolt on bottom of OEM torsion bar crossmember.
Measure & record exposed length of OEM torsion bar adjuster bolt. (Photo # 6) **Tech Note:** During reassembled, this will be starting measurement for ride height.

Driver Side: _____ Passenger Side: _____



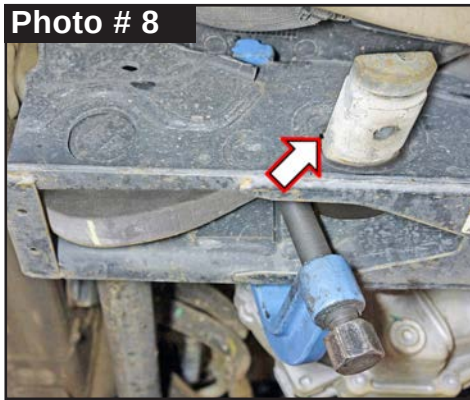
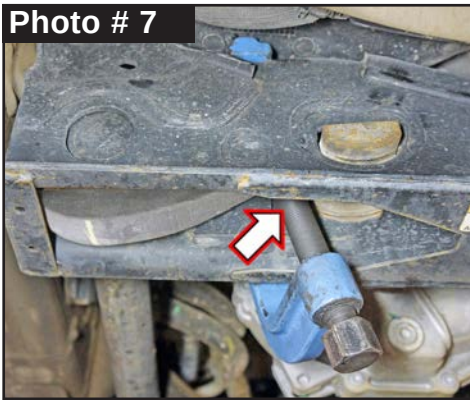
7. Remove OEM torsion bar retainer bolt using a 21mm socket. (Photo # 7)

Apply a small amount of lubricating grease to torsion bar puller threads & torsion bar puller shaft-to-adjuster arm contact point.

Position torsion bar puller so torsion bar adjuster block can be removed from crossmember. Load adjuster arm until OEM adjuster bolt & adjuster block can be removed from OEM torsion bar crossmember using a 21mm socket. (Photo # 8) **Note:** Do Not Push adjuster block through with your finger. Pull adjuster block out away from OEM adjuster arm

8. With OEM torsion bar unloaded, slide OEM torsion bar forward into each OEM lower A-arm. Remove OEM torsion key. (Photo # 9) **Tech Note:** If an OEM torsion bar seems lodged, use a hammer & punch through hole in back of OEM torsion bar crossmember to dislodge.

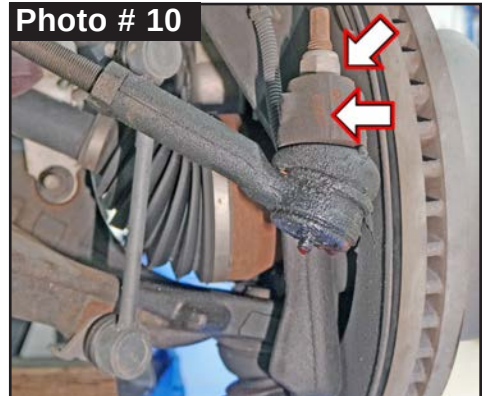
Let torsion bar hang in OEM lower control arm. Do Not Remove from vehicle.



NOTE: Perform Steps 9-22 on One Side at a Time.

9. Loosen, but do not remove OEM tie rod nut from OEM steering knuckle using a 21mm socket \ wrench. (Photo # 10) Disconnect OEM outer tie rod end from OEM steering knuckle using a tie rod end puller tool.

Tech Note: To unseat tie rod taper without puller tool, strike tie rod boss of knuckle at tie rod end with ball peen hammer to dislodge. **Note:** ONLY strike knuckle portion. (Photo # 10) Remove nut & remove tie rod end from knuckle.

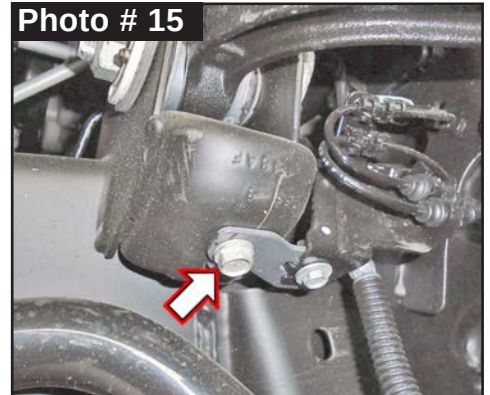
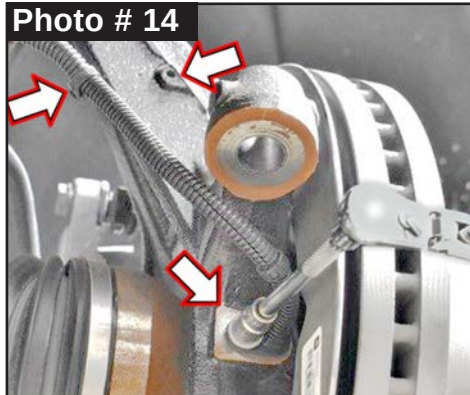
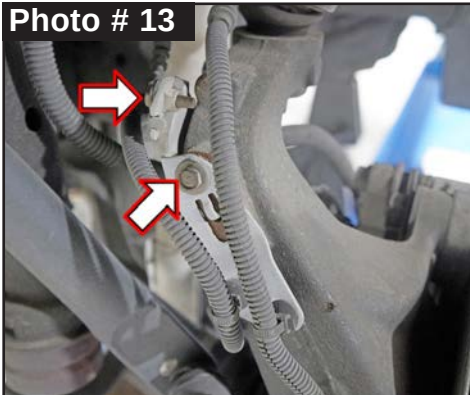


10. Remove OEM sway bar end link from OEM lower control arm using a 15mm socket \ wrench. (Photo # 11)

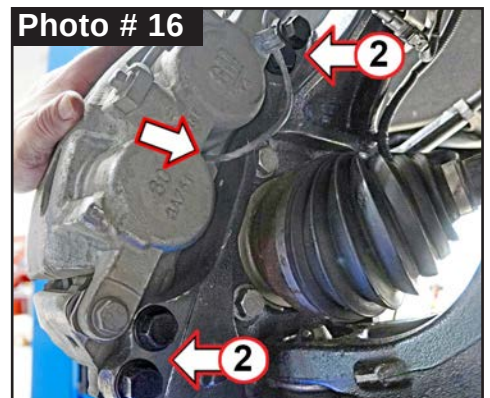
Remove OEM sway bar end link from OEM sway bar using an 18mm socket \ wrench. (Photo # 12)



11. Disconnect OEM brake line bracket from rear side of OEM steering knuckle using a 10mm socket \ wrench. (Photo # 13)
Disconnect OEM ABS \ wheel speed sensor bracket from forward side of OEM knuckle using a 10mm socket \ wrench. (Photo # 13) Retain OEM hardware.
12. On OEM knuckle above tie rod boss, disconnect ABS line clip using a plastic fastener removal tool. (Photo # 14)
On OEM knuckle below tie rod boss, remove ABS sensor using a 10mm socket \ wrench. (Photo # 14)
13. Disconnect OEM ABS \ brake bracket from frame mount using a 10mm socket \ wrench. (Photo # 15) Retain OEM hardware.



14. Remove four (4) OEM brake caliper mounting bolts from OEM knuckle using a 21mm socket \ wrench. Two (2) at upper mount & two (2) at lower mount. (Photo # 16)
Note: There is a brake pad wear sensor wire connected to caliper, leave sensor wire connected. (Photo # 16)



Tech Note: Hang brake caliper on frame out of way with a hook or bungee. **Do Not** hang by rubber brake line. (Photo # 17)

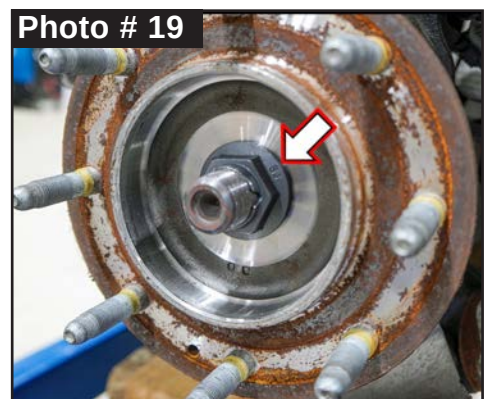
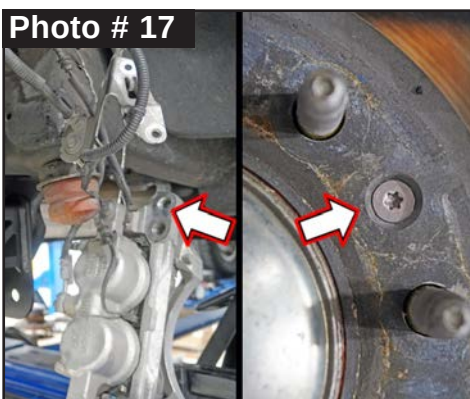
Remove OEM torx bolt from OEM brake rotor using a T30 Torx Bit. (Photo # 17)

15. Remove CV shaft nut dust cover from center of hub assembly with a standard screwdriver or thin chisel. (Photo # 18) Remove OEM brake rotor.

Remove CV shaft nut using a 1-3/8" or 36mm socket. (Photo # 19)

Disconnect axle from knuckle. **Note:** **Do Not** Overextend CV Axle Shaft.

Tech Note: You may need a punch & hammer to dislodge CV shaft from hub.



16. Mark location of OEM upper control arm alignment cams. (Photo # 20) Mark each side of each mount.

Loosen, but do not remove OEM upper control arm bolts to frame using a 24mm socket \wrench each side. (Photo # 20)

17. Support OEM lower control arm with a jack. Remove OEM cotter pin. Loosen, but do not remove upper OEM ball joint nut from OEM knuckle using a 18mm wrench. (Photo # 21)

Disconnect upper OEM ball joint from OEM knuckle using a ball joint separator tool. **Tech Note:** To unseat ball joint taper without separator tool, strike ball joint boss of knuckle using ball peen hammer to dislodge. **Note:** ONLY strike knuckle portion only.

Tech Note: You may need to pry upper control arm down to disconnect ball joint.

Remove nut & remove ball joint from knuckle. Ease knuckle outward to rest back away from shock assembly.

18. Loosen, but do not remove OEM lower control arm ball joint nut from OEM knuckle using a 21mm wrench. (Photo # 22) Unseat ball joint taper with separator tool or strike ball joint boss of knuckle with ball peen hammer to dislodge.

Note: ONLY strike knuckle portion.

Remove nut & remove ball joint from knuckle. Remove knuckle \ hub assembly. **CAUTION: Do Not** let knuckle fall abruptly. It could cause damage to OEM ABS \ brake lines.

19. Remove OEM lower shock mount hardware from OEM lower control arm using a 21mm socket \wrench. (Photo # 23) Retain bolt.

20. **Note:** On driver side, first disconnect wiring harness clips from OEM upper shock mounting bolt studs. Remove two (2) OEM upper shock stud mounting nuts from frame mount using a 19mm socket \wrench. (Photo # 24) Remove OEM shock.

21. For proper reassembly realignment, mark OEM CV axle to OEM differential flange. Also mark to indicate driver & passenger side. (Photo # 25)

Remove eight (8) bolts that attach OEM CV axle to OEM differential flange using a 18mm socket \wrench. (Photo # 25) Remove CV axle & set aside. Retain bolts.

Photo # 20

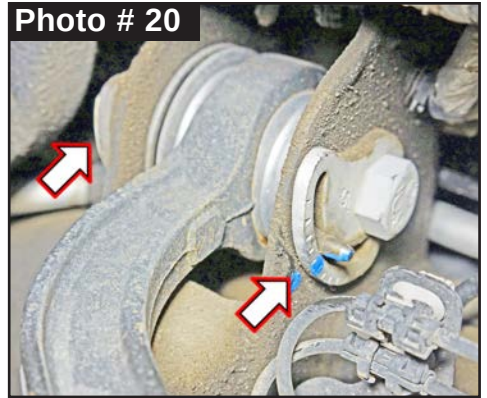


Photo # 21

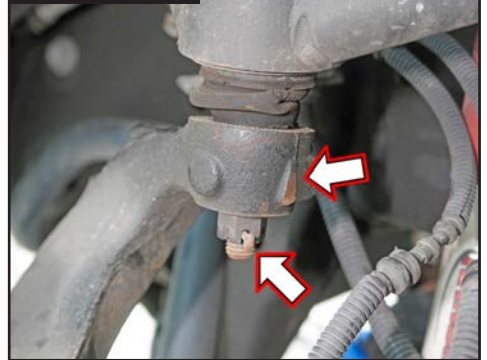


Photo # 22

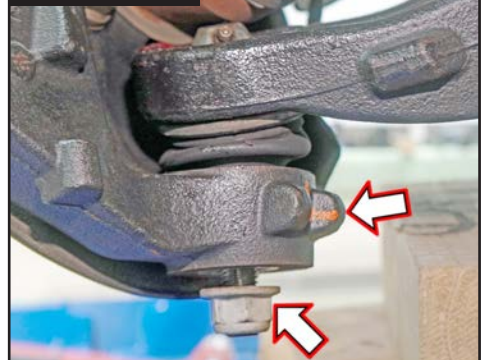


Photo # 23

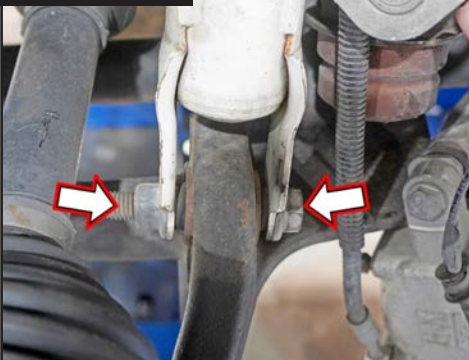
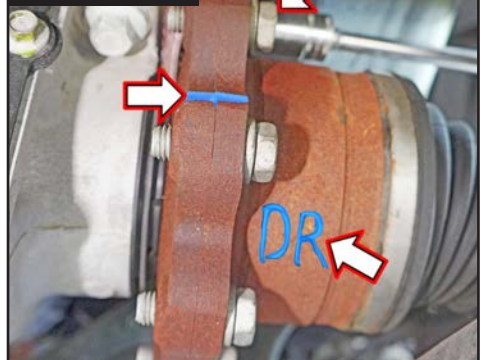


Photo # 24



Photo # 25



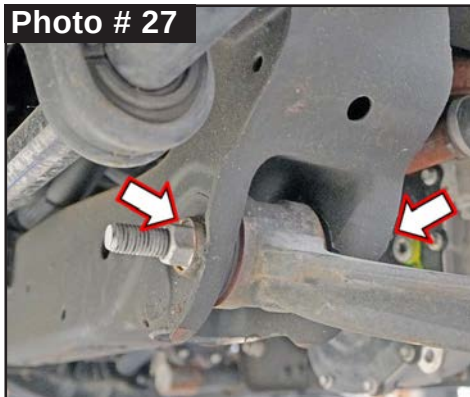
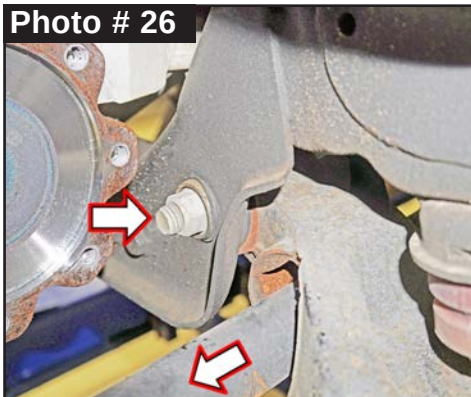
22. Support OEM lower control arm with a jack. You will remove OEM lower control arm & torsion bar both together.

Slide OEM torsion bar forward until hex front mount is through rear leg of OEM lower control arm mount. (Photo # 26) **Note:** Be careful not let torsion bar fall.

Remove OEM lower control arm bolts from OEM crossmembers using a 21mm & 24mm socket \wrench. (Photo # 26 & # 27)

Remove OEM lower control arm & torsion bar both together. (Photo # 28)

Set components aside. Save components & hardware.



Note: Perform Steps 9-22 on Opposite Side.

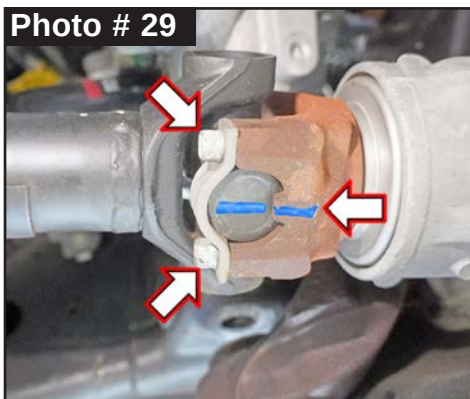
23. For proper reassembly realignment, mark OEM front driveshaft to OEM differential input yoke. (Photo # 29)

CAUTION: OEM driveshaft must be installed same way during reinstallation. Failure to realign OEM U-joint & yoke in exact same point could result in vibration after installation. GM front driveshafts are balanced on each vehicle due to driveline vibrations. It is very important that driveshaft is reinstalled exactly as OEM position.

Remove four (4) OEM bolts from OEM differential input yoke using an 11mm socket \wrench. Retain clamps & bolts.

Tape OEM U-joint into position on OEM driveshaft yoke. (Photo # 30)

Tech Note: Hang driveshaft on frame out of way with wire or a bungee strap.

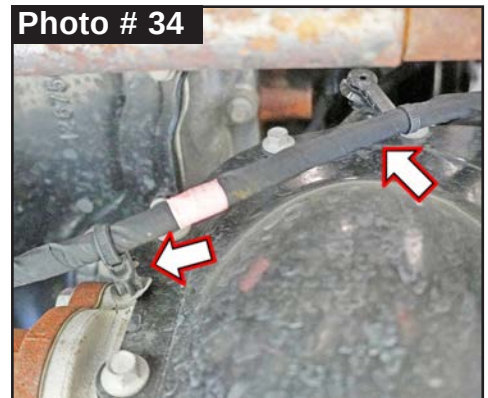


24. Remove four (4) OEM bolts mounting OEM rear crossmember to rear lower control arm pockets using an 18mm socket \wrench. (Photo # 31 & # 32)

Remove OEM rear crossmember.



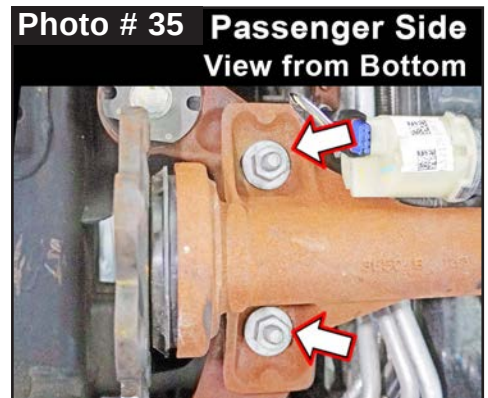
25. Disconnect OEM 4WD actuator electrical connector from OEM front differential. (Photo # 33) **Tech Note:** Red safety lock clip must be slid rearward to unlock. Press & hold rearward tang down, grab connector & pull away while from plug-in.



Remove three (3) OEM plastic wire loom retainer clips from differential \ cover using a plastic fastener removal tool. (Photo # 33 & # 34) One (1) behind actuator. Two (2) are on OEM differential cover.

26. Place a jack or jack stand under front OEM differential to support weight of differential. Once OEM hardware is removed, OEM differential will need to be lowered to install Skyjacker differential brackets.

On passenger side, remove two (2) OEM differential mount nuts up from bottom using a 21mm socket \ wrench. (Photo # 35) Retain hardware.

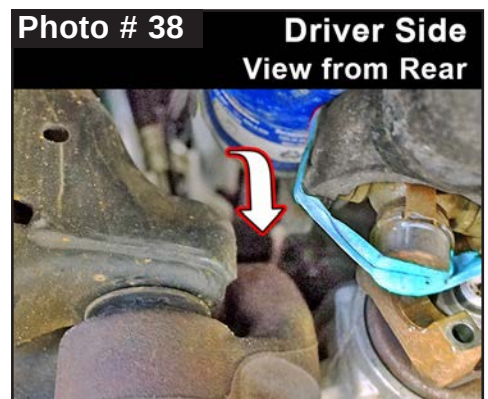


27. On driver side, there are three (3) bolts. Two (2) mount from bottom up & one (1) rear bolt mounts from top down.

Remove two (2) OEM differential mount bolts up from bottom using a 15mm socket \ wrench. (Photo # 36) Retain hardware.

Tech Note: Top rear bolt is difficult to reach. You may have to access OEM bolt from rear by going through opening near driveshaft. (Photo # 37 & # 38) A ratchet with a swivel socket, a 3 inch extension & a 18mm socket.

Remove rear OEM differential mounting hardware. (Photo # 37 & # 38) Retain hardware.



28. Using your jack, slowly start lowering lower OEM differential assembly down.

Disconnect OEM differential vent tube from top side of OEM differential. (Photo # 39) **Tech Note:** Vent tube is located on top of center section toward driver side of vehicle.

Carefully lower differential assembly down & out of vehicle.



NOTE: Trimming Process Is **ONLY** Performed on Driver Side Rear Lower Control Arm Mount.

Tech Note: To get a clean mark that will not disappear or melt away during trimming process, use a scraper to remove cosmoline grease (sticky, waxy undercoating). (Photo # 40)

29. On front side of driver side lower control arm mount, measure from inside edge of hole over 5/8". Using a straight edge, mark your cut line to top of bracket. (Photo # 41)

On rear side, measure from inside edge of hole over 1". Using a straight edge, mark your cut line to top of bracket. (Photo # 42)

Using a straight edge, connect front & rear marks across top of bracket.

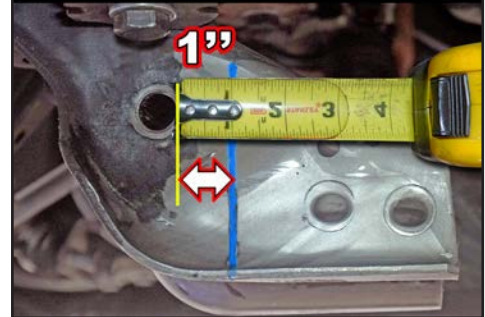
Photo # 40 **Driver Side**
View from Front



Photo # 41 **Driver Side**
View from Front



Photo # 42 **Driver Side**
View from Rear



30. Wearing safety glasses, use a reciprocating saw, cut-off wheel or similar tool, trim driver side bracket along your marked lines. (Photo # 43)

WARNING: If using a torch or plasma cutter, beware of cosmoline undercoating. It will melt & drip during cutting process. Take precautions to cover your person & floor from this hot material.

File smooth any burrs or sharp edges on OEM bracket, then paint or undercoat all exposed metal. (Photo # 44)

Photo # 43 **Driver Side**
View from Front



Photo # 44 **Driver Side**
View from Front

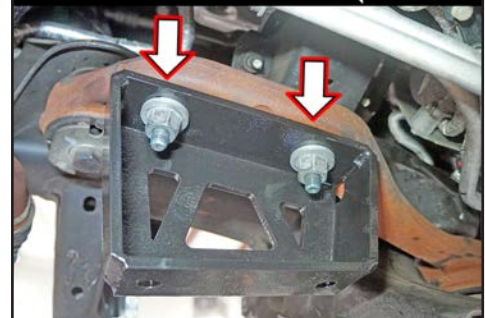


31. Locate Skyjacker # C2068PDB-B Passenger Differential Bracket. **Tech Note:** Skyjacker bracket will install with tall end toward front & open end toward inside. (Photo # 45)

Apply supplied Thread Lock Compound to passenger side OEM differential mount studs.

Install Skyjacker bracket onto passenger side OEM differential mount studs. Attach with two (2) OEM washers & OEM nuts up from bottom using a 21mm socket \wrench. Torque to 75 ft-lbs.

Photo # 45 **Passenger Side**
View from Inside - ←Front



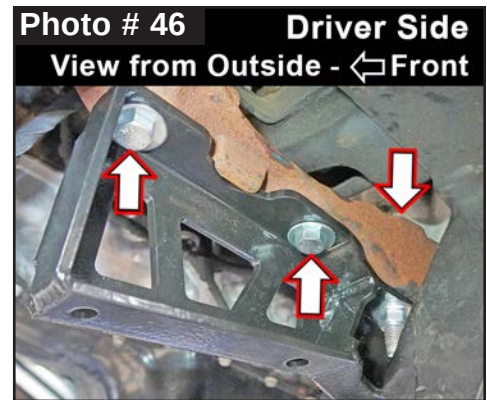
32. Locate Skyjacker # C2068DDB-B Driver Differential Bracket.

Tech Note: Skyjacker bracket will install with open end toward outside.

Apply supplied Thread Lock Compound onto two (2) supplied 12mm x 40mm Bolts.

Install Skyjacker bracket with a supplied 12mm x 40mm Bolt with 7/16" USS Flat Washer up through bracket into driver side two (2) forward OEM differential mounts using a 19mm socket \ wrench. (Photo # 46) Torque to 65 ft-lbs.

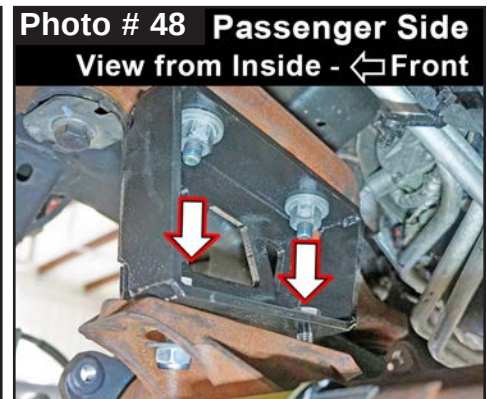
At rear mount, apply supplied Thread Lock Compound onto OEM bolt. Install OEM bolt down through OEM differential mount & through bracket. Attach with a supplied 7/16" USS Flat Washer & 12mm Nylon Insert Lock Nut using a 19mm socket \ wrench. (Photo # 46) Torque to 65 ft-lbs.



33. Install supplied 5/32" X 4" Long Vent Hose to OEM differential mount. Attach supplied 3/16" Vacuum Hose Connector to Skyjacker vent hose. (Photo # 47)

Using an appropriate jack, raise OEM differential up into position near Skyjacker Drop brackets.

34. **Tech Note:** OEM differential housing has slotted holes on passenger side. Loosely attach passenger side first to help hold \ balance OEM differential. Next, use your jack to raise differential into alignment position for driver side mount.



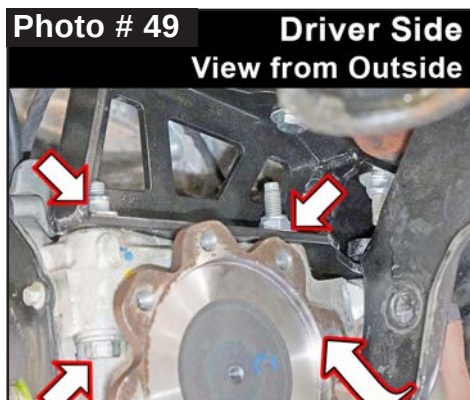
Attach OEM differential to passenger side Skyjacker bracket with supplied 12mm x 40mm Bolt with 7/16" USS Flat Washer down through bracket & through OEM differential. Attach with supplied 7/16" USS Flat Washer & 12mm Nylon Insert Lock Nut using a 19mm socket \ wrench. (Photo # 48) Secure, but **Do Not Completely Tighten**.

35. Attach OEM differential to driver side Skyjacker bracket with OEM bolts up through diff into bracket. Attach with supplied 7/16" USS Flat Washer & 12mm Nylon Insert Lock Nut using a 15mm & 19mm socket \ wrench. (Photo # 49) Secure, but **Do Not Completely Tighten**.

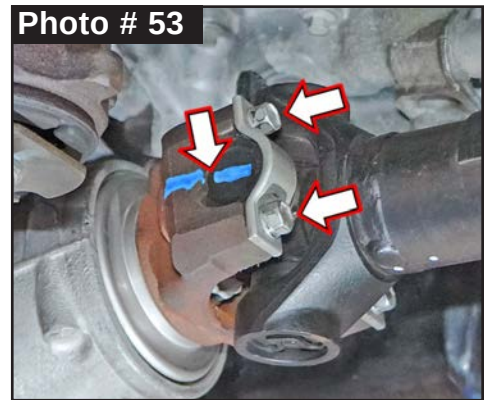
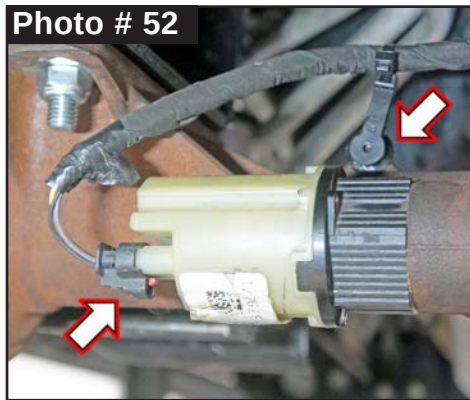
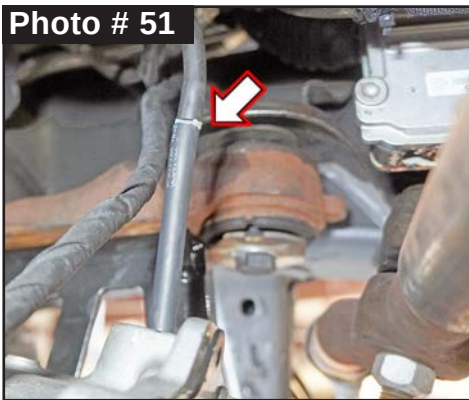
Access rear differential bolt mount by going through opening near driveshaft.

Apply supplied Thread Lock Compound onto supplied 12mm x 40mm Bolt.

Install Skyjacker bracket with supplied 12mm x 40mm Bolt with 7/16" USS Flat Washer down through bracket into differential using a 19mm socket \ wrench. (Photo # 50) Torque to 65 ft-lbs.



36. Tighten driver side OEM bolts to Skyjacker bracket. Torque to 65 ft-lbs.
Tighten passenger side bolts to Skyjacker bracket. Torque to 75 ft-lbs.
37. Connect Skyjacker vacuum hose connector to OEM differential vent tube. (Photo # 51)
38. Connect OEM 4WD actuator electrical connector from OEM front differential. (Photo # 52)
Tech Note: Press & hold rearward black tang down, grab connector & push plug-in. Push red slide into lock position. **Note:** Pull out on connector to verify that it is securely plugged in properly.
Reconnect OEM plastic wire loom retainer clip to differential & cover. (Photo # 52) One (1) behind actuator. One (1) on OEM differential cover.
39. Locate OEM front driveshaft clamps \ bolts. Apply supplied Thread Lock Compound onto bolts.
Align marks on OEM front driveshaft to OEM differential input yoke. Attach with OEM clamps & bolts using a 11mm socket \ wrench. (Photo # 53) Torque 223 in-lbs.

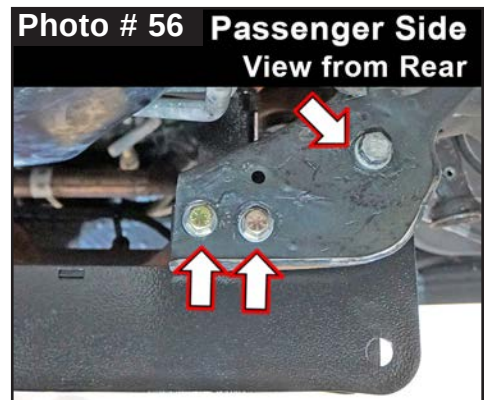
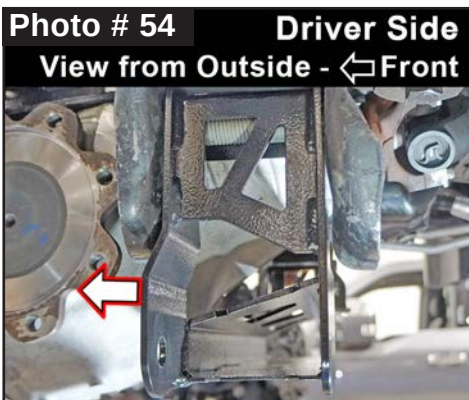


40. Install Skyjacker # C2068RCM-B Rear Crossmember. **Note:** Offset bend goes toward front of vehicle. (Photo # 54)

Attach Skyjacker Rear Crossmember into OEM lower control arm mounts with OEM hardware using a 21mm socket \ wrench. **Tech Note:** Attach driver side first, then swing crossmember up to install passenger side. (Photo # 55 & # 56) Secure, but **Do Not Completely Tighten**.

On passenger side, attach Skyjacker Rear Crossmember to OEM mount with supplied 7/16" hardware. Photo # 56) Install 7/16" x 1-1/4" Fine Thread Bolt with 7/16" SAE Washer from rear-to-front. Attach with 7/16" SAE Washer & 7/16" Nylon Insert Lock Nut using a 5/8" socket \ wrench. Torque to 60 ft-lbs.

Tighten OEM bolts to Skyjacker bracket. Torque to 240 ft-lbs.



NOTE: If Skyjacker # 7211 Dual Steering Stabilizer Kit Was Purchased, Refer to Separate Instructions at this Time.

41. Install Skyjacker # C2068FCM-B Front Crossmember. **Note:** Offset bend goes toward front of vehicle. (Photo # 57)

Attach Skyjacker Front Crossmember into OEM lower control arm mounts with OEM hardware using a 21mm & 24mm socket \wrench. **Tech Note:** Attach driver side first, then swing crossmember up to install passenger side. (Photo # 58 & # 59)

Tighten OEM bolts to Skyjacker bracket using a 21mm & 24mm socket \wrench.

Torque to 240 ft-lbs.

Photo # 57 Driver Side
View from Outside - ←Front

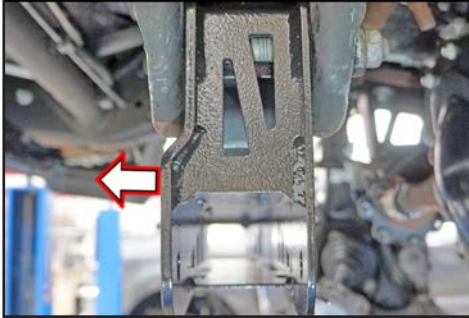


Photo # 58 Passenger Side
View from Front



Photo # 59 Driver Side
View from Front

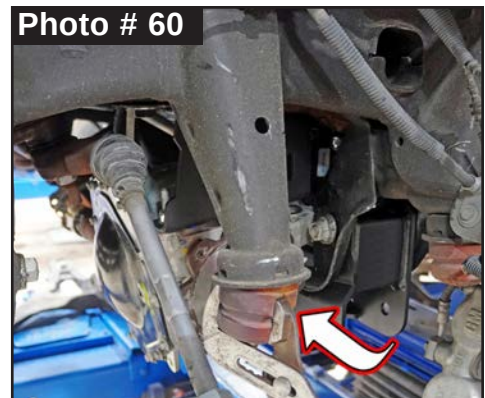


42. **Note:** Skyjacker Front Bump Stop Extensions Are Side Specific: # C2068BSB-D Driver & # C2068BSB-P Passenger.

Remove OEM foam bump stop from OEM front bump stop bracket using adjustable channel lock pliers or a standard screwdriver. (Photo # 60)

43. Place Skyjacker Front Bump Stop Extension Bracket over appropriate OEM bump stop bracket. Align cup of OEM bracket into Skyjacker bracket. (Photo # 61)

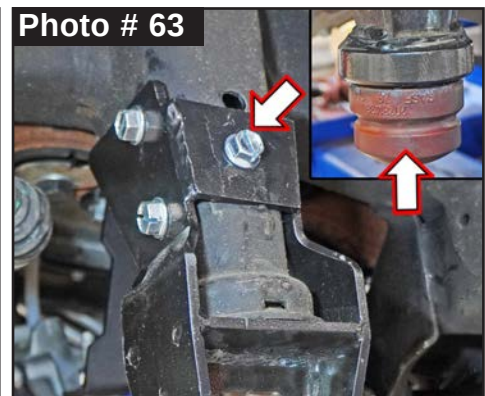
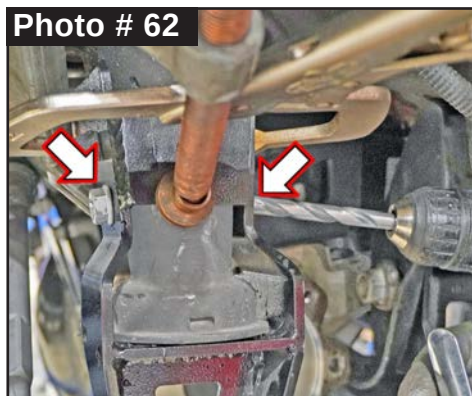
First, use a C-clamp to hold Skyjacker in place from side-to-side (front-to-rear). (Photo # 61) Next, use an additional C-clamp to hold bracket in place from inside-to-outside.



44. Use Skyjacker bracket as a guide to mark \scribe, center punch & drill one (1) mounting hole on forward side of bracket. Drill using a 5/16" drill bit. Attach with supplied 3/8" x 1" Thread Cutting bolt using a 9/16" socket \wrench. (Photo # 62)

Repeat process on rearward side of bracket. Repeat installation process front to rear. Install outward mounting hole last. (Photo # 62)

45. Install OEM foam bump stop into to lower cup of Skyjacker bump stop bracket. (Photo # 63)



NOTE: Perform Steps 42-45 on Opposite Side.

NOTE: Perform Steps 46-58 on One Side at a Time.

46. Install OEM lower control arm into Skyjacker crossmembers with supplied 18mm hardware per each side.

Install into front crossmember with supplied 18mm x 120mm Bolt with 18mm Flat Washer from front-to-rear. (Photo # 64) Attach with supplied 18mm Flat Washer & 18mm Nylon Insert Lock Nut using a 27mm socket\wrench. Secure, but **Do Not Completely Tighten**.

Install into rear crossmember with supplied 18mm x 140mm Bolt with 18mm Flat Washer from rear-to-front. (Photo # 65) Attach with supplied 18mm Flat Washer & 18mm (1) 18mm Nylon Insert Lock Nut using a 27mm socket\wrench. Secure, but **Do Not Completely Tighten**.

47. Locate appropriate OEM CV axle per side. Apply supplied Thread Lock Compound onto eight (8) OEM bolts.

Align marks on OEM CV axle to OEM differential flange. (Photo # 66) Attach using a 18mm socket\wrench. Torque to 45 ft-lbs.

Photo # 64 **Driver Side**
View from Front

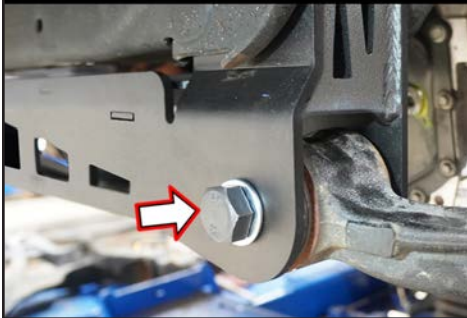
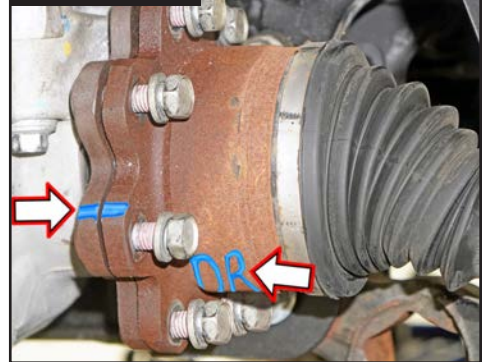


Photo # 65 **Driver Side**
View from Rear



Photo # 66



48. Locate OEM steering knuckles. Locate Skyjacker Knuckles. **Note:** Skyjacker Knuckles Are Side Specific: # C2068L Driver & # C2068R Passenger. (Photo # 67)

Note: Make note of brake dust shield & wheel bearing assembly orientation on OEM steering knuckle prior to removal. (Photo # 67)

Remove four (4) OEM wheel bearing assembly bolts from OEM knuckle using a 21mm socket\wrench. Remove brake dust shield & wheel bearing assembly from OEM knuckle. (Photo # 68)

Remove two (2) O-rings from OEM knuckle using a mechanic O-ring pick. (Photo # 69)

Note: Be sure OEM rubber O-rings are not damaged. If damage is present, obtain replacement O-rings from dealer before continuing installation.

Photo # 67

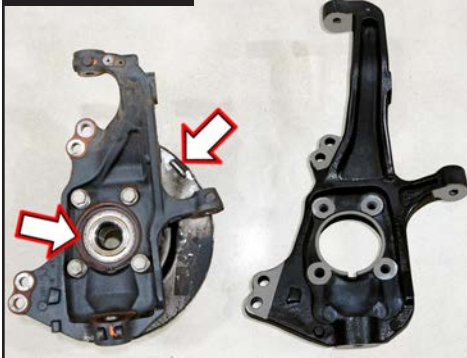


Photo # 68

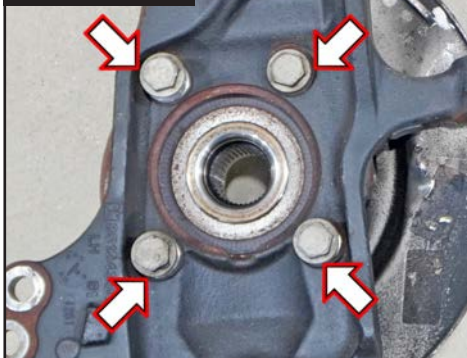


Photo # 69



49. Install OEM rubber O-rings into Skyjacker Knuckle. (Photo # 70) **Tech Note:** Apply a high-temp wheel bearing grease to help set in place.

Transfer brake dust shield & wheel bearing assembly into Skyjacker Knuckle.

Apply supplied Thread Lock Compound onto four (4) OEM wheel bearing assembly bolts.

Install dust shield & wheel bearing assembly with OEM bolts onto Skyjacker Knuckle using a 21mm socket \wrench. (Photo # 71 & # 72) **Note:** Be sure orientation of dust shield & bearing assembly matches original. Torque to 125 ft-lbs.

Photo # 70

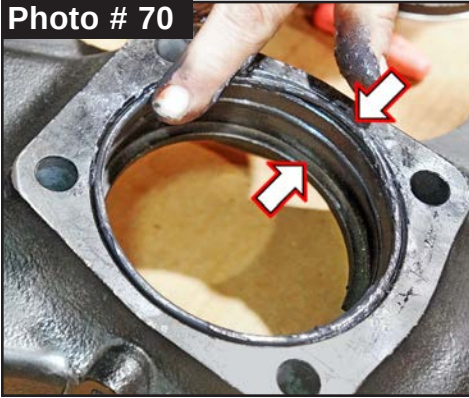
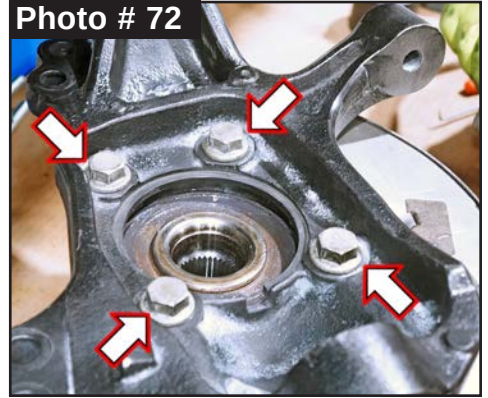


Photo # 71



Photo # 72



50. Support bottom of OEM lower control arm with a jack. **Tech Note:** Add an anti-seize lubricant to OEM CV axle shaft splines.

Position Skyjacker knuckle assembly onto OEM lower control arm ball joint while sliding OEM CV axle shaft splines into Skyjacker knuckle. (Photo # 73) Attach with OEM lower control arm ball joint nut using a 21mm socket \wrench. Secure, but **Do Not Completely Tighten**.

51. Attach OEM upper control arm ball joint nut using a 18mm socket \wrench. (Photo # 74) Secure, but **Do Not Completely Tighten**. **Tech Note:** If needed, use a pry bar to lower OEM upper control arm to attach ball joint.

Photo # 73



Torque OEM lower ball joint nut = 94 ft-lbs.

Torque OEM upper ball joint nut = 37 ft-lbs.

52. Apply supplied thread locking compound to OEM CV axle shaft spline threads. Install OEM CV axle nut & washer using a 1-3/8" or 36mm socket. (Photo # 75) Torque to 165 ft-lbs.

53. Install OEM brake rotor onto OEM hub. Align & attach OEM tapered retainer bolt using a T30 torx bit. (Photo # 76) Install OEM hub dust cover.

Photo # 74

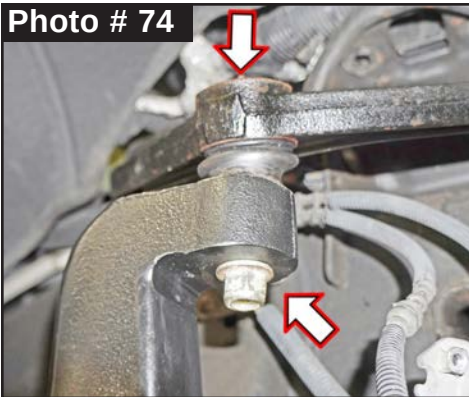


Photo # 75

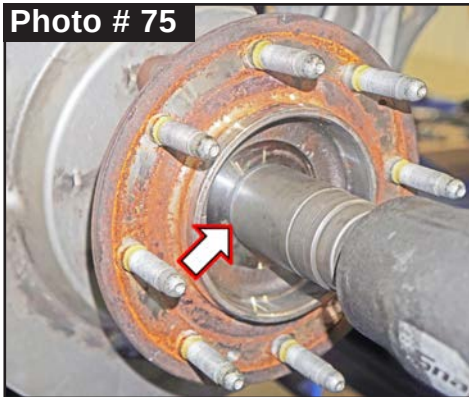


Photo # 76



54. Apply supplied thread locking compound to four (4) OEM brake caliper mounting bolts.

Install OEM brake caliper assembly to Skyjacker with OEM bolts using a 21mm socket \ wrench. (Photo # 77) Torque to 130 ft-lbs.

55. Connect OEM ABS sensor to Skyjacker knuckle below tie rod boss using a 10mm socket \ wrench. (Photo # 78)

56. Connect OEM ABS \ wheel speed sensor bracket to forward side of Skyjacker knuckle using a 10mm socket \ wrench. (Photo # 79)

Connect OEM ABS sensor line clip to OEM ABS \ wheel speed sensor bracket. (Photo # 79)

Photo # 77

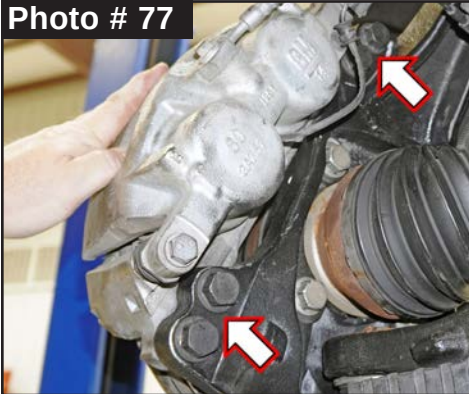


Photo # 78

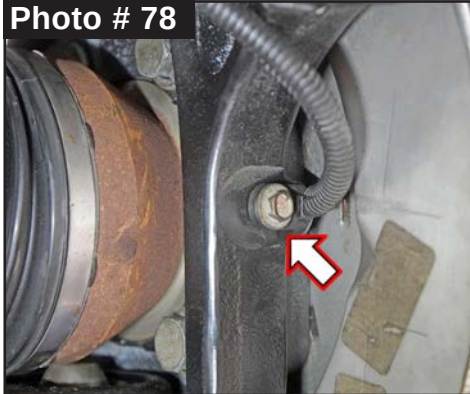
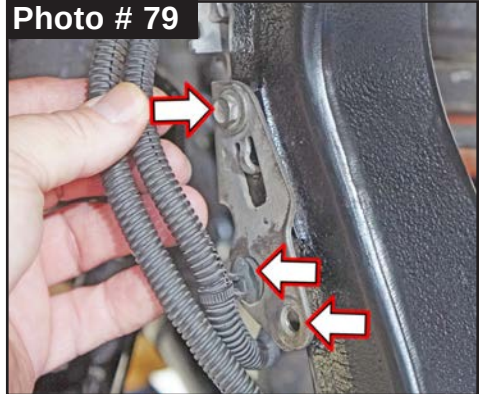


Photo # 79



57. **Note:** Skyjacker Brake Line Extension Brackets Are Side Specific.

C2068FBE-D Driver & # C2068FBE-P Passenger.

Attach OEM brake line bracket to appropriate Skyjacker Brake Line Extension Bracket with supplied 1/4" x 1" Fine Thread Bolt with 1/4" SAE Washer from bottom-up. Attach with supplied 1/4" SAE Washer & 1/4" Nylon Insert Lock Nut using a 7/16" socket \ wrench. (Photo # 80)

Attach OEM \ Skyjacker Bracket into OEM frame mount with OEM bolt using a 10mm socket \ wrench. (Photo # 80)

Photo # 80

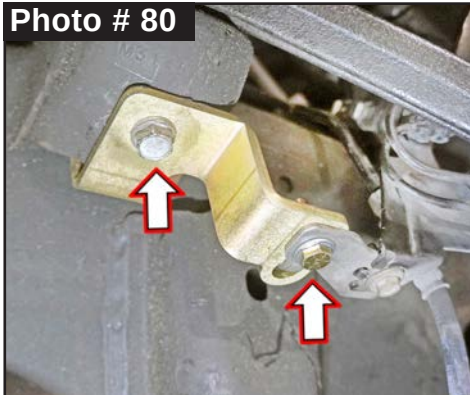
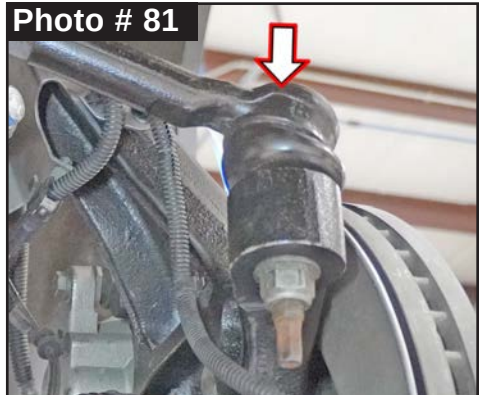


Photo # 81



58. Connect OEM outer tie rod end to Skyjacker knuckle boss from top-down with OEM hardware using a 21mm socket \ wrench. (Photo # 81) Torque 45 ft-lbs.

NOTE: Perform Steps 46-58 on Opposite Side.

NOTE: Kit With Lower Control Arm Torsion Bar Raised Brackets: Proceed to Steps 59-60.
Kit With Torsion Bar Crossmember Drop Brackets: Proceed to Steps 61-63.

59. **Note:** Skyjacker Torsion Bar Raised Brackets Are Side Specific.
C2068TBR-D Driver & # C2068TBR-P Passenger.

Place Skyjacker Torsion Bar Raised Bracket into appropriate OEM lower control arm by aligning hex portion of bracket with hex torsion bar mount. (Photo # 82) Skyjacker bracket must seat completely flush into OEM lower control arm.



60. Install OEM torsion bars. Insert appropriate side & front end of OEM torsion bar into hex position of Skyjacker bracket. Run hex end of torsion bar completely through Skyjacker bracket so that rear end of torsion bar is in front of OEM torsion bar crossmember. **Proceed to Step 64.**
61. Install OEM torsion bars. Insert appropriate side & front end of OEM torsion bar into hex position of OEM lower control arm. Run hex end of torsion bar completely through lower control arm so that rear end of torsion bar is in front of OEM torsion bar crossmember.
62. Remove two (2) OEM torsion bar crossmember mounting bolts from OEM frame mounts using a 21mm socket \ wrench. One (1) on driver side & one (1) on passenger side.
Tech Note: Back nut is welded to OEM crossmember. Retain bolts.
Remove OEM crossmember. Remove OEM heat shield from passenger side OEM crossmember using a plastic fastener removal tool. (Photo # 83)

63. **Note:** Skyjacker Torsion Bar Drop Brackets Are Not Side Specific.
C2068TBD-S Driver or Passenger.

Install Skyjacker Torsion Bar Drop Brackets onto OEM torsion bar crossmember OEM frame mounts with supplied 9/16" hardware per each side. (Photo # 84 & # 85)

Install one (1) Skyjacker bracket (flat side out) with supplied 9/16" x 4" Fine Thread Bolt with 9/16" SAE Washer from front-to-rear. (Photo # 84)

Attach with supplied 9/16" SAE Washer & 9/16" Nylon Insert Lock Nut using a 13/16" socket \ wrench. Secure, but **Do Not Completely Tighten.**

Attach OEM torsion bar crossmember to Skyjacker bracket with OEM hardware using a 21mm socket \ wrench. (Photo # 85) **Tech Note:** Attach driver side first, then swing crossmember up to install passenger side.

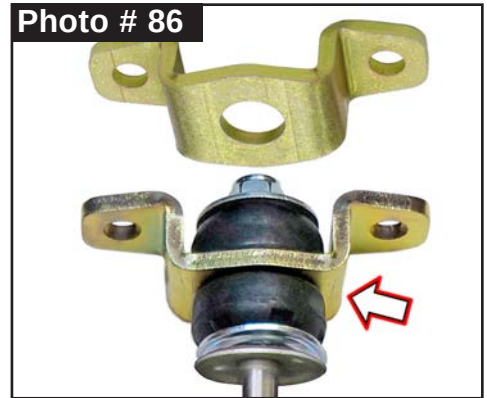
Torque 9/16" bolts = 130 ft-lbs. Torque OEM bolts = 120 ft-lbs. **Proceed to Step 64.**



64. Locate Skyjacker Front Shock (B8595 or M9595). Remove hardware bag & locate Upper Mount Bracket. Remove shock upper stem nut, washer & top bushing from shock.

Install Upper Mount Bracket, top bushing, washer & upper stem nut. (Photo # 86)

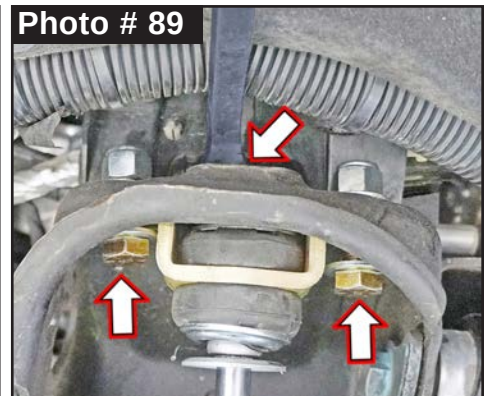
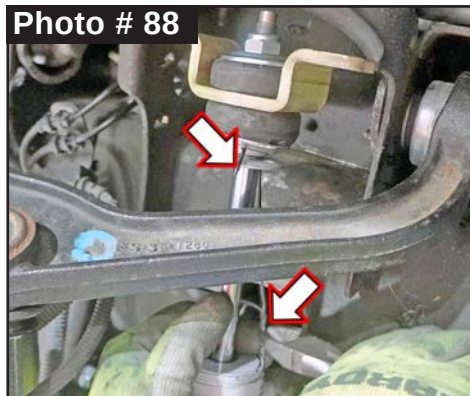
Tighten with a 3/4" socket \wrench. **Tech Note:** Be sure alignment ring of each bushing is aligned with center hole of Skyjacker upper shock bracket. Torque 20 ft-lbs.



65. Connect Skyjacker shock at lower axle mount with OEM hardware using a 21mm socket \wrench. (Photo # 87) Secure, but **Do Not Completely Tighten**. **Tech Note:** Compression wire can be left in place.

66. Install Skyjacker top shock assembly to OEM upper frame mount. **Tech Note:** Compression wire can be cut before you guide upper mount into place. (Photo # 88)

Attach with supplied 1/2" x 1-1/2" Fine Thread Bolt with 1/2" SAE Washer from bottom-up. Attach with 1/2" SAE Washer with 1/2" Nylon Insert Lock Nut top using a 3/4" socket \wrench. (Photo # 89) **Tech Note:** If needed, use a pry bar to help align bracket to upper mount.



67. Remove OEM sway bar mount from OEM frame using a 10mm socket \wrench. Retain bolts.

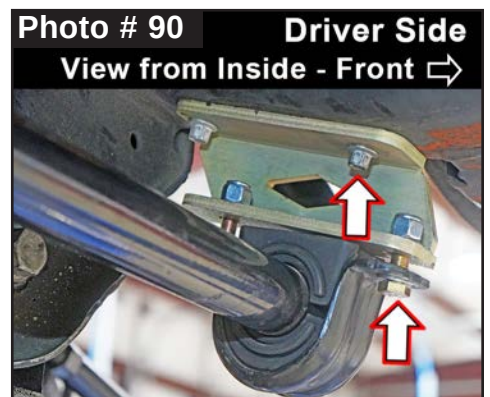
Note: Skyjacker Sway Bar Lowering Brackets Are Side Specific.
C2068SBL-D Driver & # C2068SBL-P Passenger.

Tech Note: Bracket bend goes toward inside of vehicle & flat side of bracket goes toward outside of vehicle. Bracket's side profile angles \slopes to front. (Photo # 90)

Install Skyjacker Sway Bar Lowering Bracket to appropriate side of vehicle frame mount with OEM hardware using a 10mm wrench. Secure, but **Do Not Completely Tighten**.

Connect OEM sway bar mount to Skyjacker Sway Bar Lowering Bracket with supplied 3/8" x 1-1/4" Fine Thread Bolt with 3/8" SAE Washer from bottom. Attach with 3/8" SAE Washer with 3/8" Nylon Insert Lock Nut top using a 9/16" socket \wrench.

Torque OEM bolts = 108 in-lbs. Torque 3/8" bolts = 35 ft-lbs.

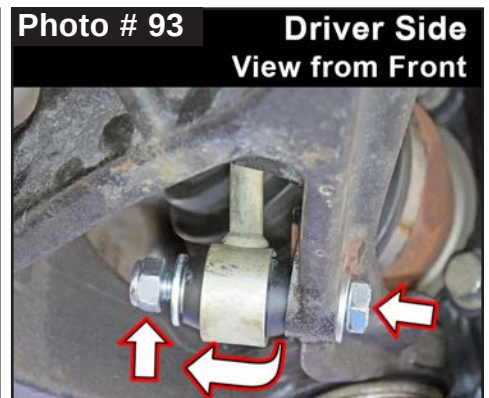
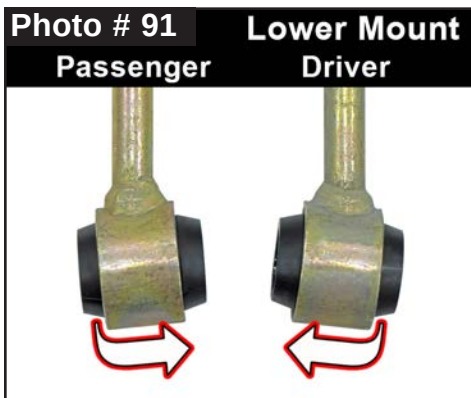


68. **Note:** Skyjacker Sway Bar End Links Are Not Side Specific. But There is a Proper Upper & Lower Mounting position. # C2068SBE-L Driver or Passenger. **Tech Note:** Skyjacker Sway Bar End Link lower mount is angled slightly (upper mount is straight). (Photo # 91)

Coat supplied Hourglass Bushings with a water resistant grease & press into upper & lower mounts of Front Sway Bar End Links.

Coat supplies 3/4" OD X 1.565" Long Steel Sleeves with a water resistant grease & press into upper & lower mounts of Front Sway Bar End Links.

69. Install upper end link mount to OEM sway bar with supplied 12mm x 70mm Bolt & 1/2" SAE Washer through sway bar from outside-to-inside of vehicle. Attach with supplied 1/2" SAE Washer & 12mm Nylon Insert Lock Nut using a 19mm socket \ wrench. (Photo # 92) Secure, but **Do Not Completely Tighten**.
70. Attach lower end link to OEM lower control arm mount with supplied 12mm x 80mm Bolt & 1/2" SAE Washer through mount from outside-to-inside of vehicle. Attach with supplied 1/2" SAE Washer & 12mm Nylon Insert Lock Nut using a 19mm socket \ wrench. (Photo # 93) Secure, but **Do Not Completely Tighten**.

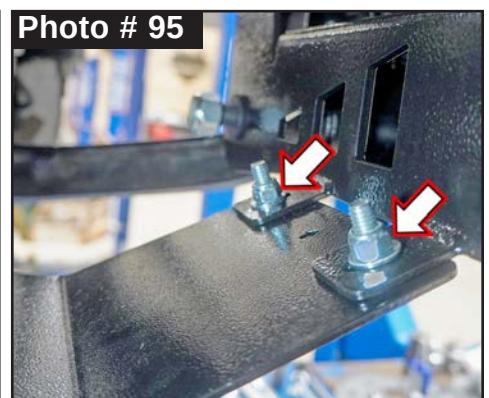
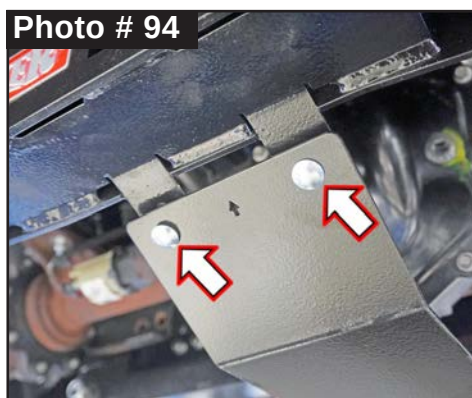


71. Install Skyjacker # C2068SKD-B Skid Plate onto Skyjacker front & rear crossmembers with supplied 5/16" hardware. **Tech Note:** It is easier to have someone hold skid plate into position on crossmembers while you start bolt & nut in place.

Starting at Skyjacker front crossmember mounts, attach front of skid plate (marked with arrow cut-out) to front crossmember tab mounts with supplied 5/16" x 1" Carriage Bolt up through skid plate. (Photo # 94)

Attach with supplied 5/16" SAE Washers & 5/16" Nylon Insert Lock Nut using a 1/2" socket \ wrench. (Photo # 95)

Skyjacker rear crossmember mounting holes are on bottom. Crossmember has a top 'wrench opening \ slot' for access to attach supplied 5/16" x 1" Carriage Bolts with 5/16" SAE Washers & 5/16" Nylon Insert Lock Nut using a 1/2" socket \ wrench.



72. If equipped, remove three (3) bolts from OEM transfer case skid plate using a 15mm socket. (Photo # 3) Retain OEM transfer case skid plate.

WARNING: Be extremely careful when loading or unloading OEM torsion bars.

NOTE: Perform Step 73 on One Side at a Time.

73. Install OEM Torsion Key up into OEM torsion bar crossmember. (Photo # 96)

Slide torsion bar into hex opening & completely through key. Torsion bar should be locked into position in front lower control arm factory mount.

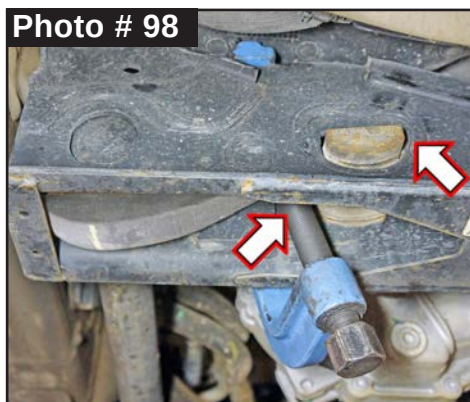
Apply a small amount of lubricating grease to torsion bar puller threads & torsion bar puller shaft-to-adjuster arm contact point.

Position torsion bar puller so adjuster block & adjuster bolt can be reinstalled into crossmember. (Photo # 97)

Load adjuster arm until OEM adjuster block can be installed into OEM torsion bar crossmember. (Photo # 98)

Reinstall adjuster block & reinstall adjuster bolt using a 21mm socket. (Photo # 99)

Note: Tighten OEM adjuster bolt to same length as your measurement in Step # 6.

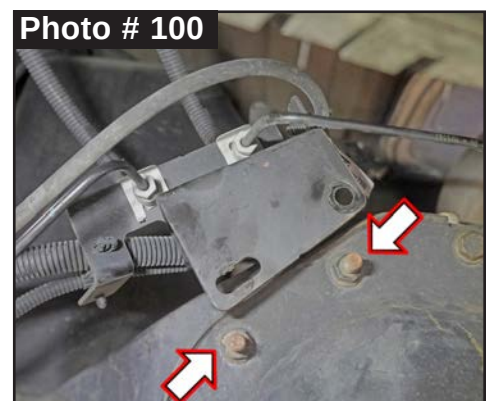


NOTE: Perform Step 73 on Opposite Side.

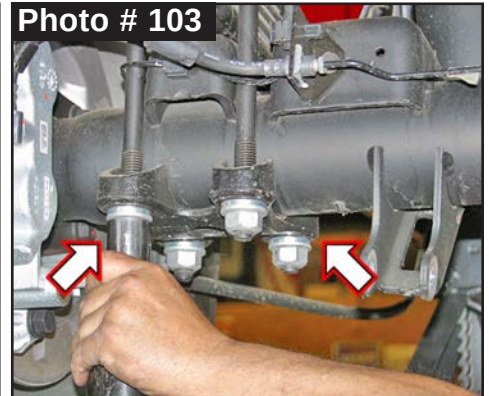
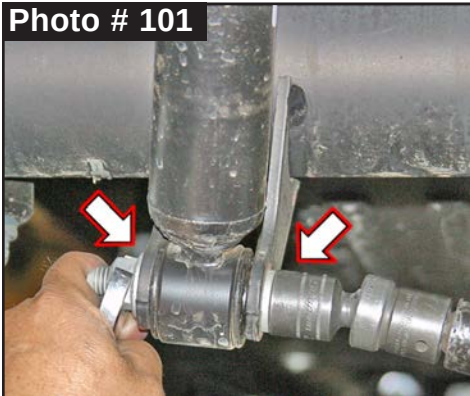
74. Install front tires \wheels using a 22mm socket & lower front of vehicle to ground.

Rear Installation: **Note:** Save all factory components & hardware for reuse, unless noted.

1. Chock front tires \wheels. Raise rear of vehicle & support frame rails using jack stands at indicated lift points in OEM service manual.
2. Remove rear tires \wheels using a 22mm socket.
3. Support rear axle with a hydraulic jack. Allow ample room to lower rear axle.
4. Remove two (2) OEM nuts at rear differential cover using a 13mm socket \wrench to disconnect OEM brake line \ABS bracket. (Photo # 100) Disconnect bracket.



5. Disconnect lower OEM shock mount using a 21mm socket\wrench. (Photo # 101)
Disconnect upper OEM shock mount using a 21mm socket\wrench. (Photo # 102)
Tech Note: Back nut is welded to upper shock mount. Remove OEM rear shock.
6. **Tech Note:** Attach a ratchet strap to frame going under rear pinion where driveshaft attaches.
This will help to keep rear diff from rolling & allow you to adjust angle during installation.
Remove OEM U-bolts using a 27mm socket\wrench. (Photo # 103) **Note:** Rear differential will now be free to move, support securely using a floor jack.
Discard U-bolts & hardware. Retain top & bottom OEM U-bolt plates.



7. While checking for appropriate slack in ABS lines, brake lines, rear emergency brake cables, & etc. Lower axle away from leaf springs to allow clearance for block.

Clean spring pads of all debris. Position Skyjacker # RB35PB 3.5" Lift Block on top of axle pad. (Photo # 104) **Note:** Place taller end of lift block toward rear of vehicle.

Raise axle to mate leaf springs to lift blocks. **Note:** Be sure that leaf spring center bolt head seats properly into block & that block pin seats properly into top of axle pad.

8. Install Skyjacker 5/8" U-Bolts over OEM top plate\leaf springs down into OEM u-bolt plate. (Photo # 104)
Install supplied 5/8" Nylon Insert Nuts & 5/8" SAE Washers using a 15/16" socket\wrench. Torque u-bolts evenly using an 'X' crisscross tightening sequence. Torque 125 ft-lbs.

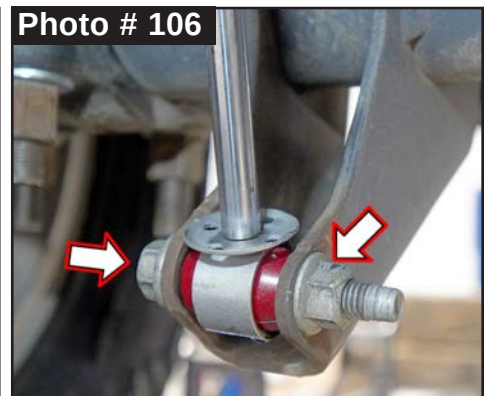


9. Install Skyjacker rear shock (B8536 or M9536). Connect upper shock mount with OEM hardware using a 21mm socket\wrench. (Photo # 105) Secure, but **Do Not Completely Tighten** at this time.

Connect lower shock mount with OEM hardware using a 21mm socket\wrench.

(Photo # 106) Secure, but **Do Not Completely Tighten** at this time.

Tighten upper shock mount using a 21mm socket\wrench. Torque 65 ft-lbs.



10. Attach Skyjacker # C2068RBLE-B Rear Brake Line Extension Bracket at rear differential cover using two (2) OEM nuts using a 13mm socket\wrench. (Photo # 107) Torque to 18 ft-lbs.

Attach OEM brake line\ABS bracket to Skyjacker Brake Line Extension Bracket with supplied 1/4" x 1" Fine Thread Bolt with 1/4" SAE Washer from rear-to-front. Attach with supplied 1/4" SAE Washer & 1/4" Nylon Insert Lock Nut using a 7/16" socket\wrench. (Photo # 107) Torque 45 ft-lbs.



11. Connect OEM ABS lines to rear differential. Connect other components that you loosened (ABS lines, brake lines, rear emergency brake cables, & etc).
12. Install rear tires\wheels using a 22mm socket & lower vehicle to ground.



Final Front Steps:

1. Start vehicle. Make sure there are no dash lights pertaining to suspension.
2. Jounce vehicle a couple of times. This will help suspension settle to new ride height. Cycle steering lock-to-lock & check all components for proper operation & clearances. Pay special attention to clearance between tires\wheels, control arms, brake hoses, ABS wiring, etc.
3. Realign marks on upper control arm cam positions. Tighten both Skyjacker upper control arms using a 24mm socket\wrench to set bushings properly for ride height. Torque 250 ft-lbs.
Note: Final torque will be set by alignment technician.
4. **Front Tighten & Torque Sequence.**
Front OEM lower control arms using a 21mm & a 27mm socket\wrench. Torque 220 ft-lbs.
Front shock absorber lower mount using a 21mm socket\wrench. Torque 65 ft-lbs.
Front sway bar end links (upper & lower) using a 19mm socket\wrench. Torque 65 ft-lbs.
Remove plastic film from Skyjacker emblems (front crossmember & torsion bar drop brackets).
5. **Rear Tighten & Torque Sequence.**
Rear shock absorber upper mount using a 21mm socket\wrench. Torque 65 ft-lbs.
Rear shock absorber lower mount using a 21mm socket\wrench. Torque 65 ft-lbs.
Torque u-bolts evenly using an 'X' crisscross tightening sequence. Torque 125 ft-lbs.

Final Notes:

- After installation is complete, double check that all nuts & bolts are tight. Refer to following chart for proper torque specifications. (**Note:** Do not re-tighten nuts & bolts where thread lock compound was used.)
- With vehicle placed on ground, cycle steering lock to lock & inspect steering, suspension, brake lines, front & rear drivelines, fuel lines & wiring harnesses for proper operation, tightness & adequate clearance.
- Have headlights readjusted to proper settings.
- Have a qualified alignment center align vehicle to OEM specifications.
- After first 100 miles, check all hardware for proper torque & periodically thereafter.

TORQUE SPECIFICATIONS					
INCH SYSTEM			METRIC SYSTEM		
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 8.8	Class 10.9
5/16	180 in-lbs	240 in-lbs	6MM	102 in-lbs	108 in-lbs
3/8	30 ft-lbs	35 ft-lbs	8MM	16 ft-lbs	23 ft-lbs
7/16	45 ft-lbs	60 ft-lbs	10MM	32 ft-lbs	45 ft-lbs
1/2	65 ft-lbs	90 ft-lbs	12MM	55 ft-lbs	75 ft-lbs
9/16	95 ft-lbs	130 ft-lbs	14MM	85 ft-lbs	120 ft-lbs
5/8	135 ft-lbs	175 ft-lbs	16MM	130 ft-lbs	165 ft-lbs
3/4	185 ft-lbs	280 ft-lbs	18MM	170 ft-lbs	240 ft-lbs
Above Specifications Are Not to Be Used When Bolt Is Being Installed With a Bushing.					

Seat Belts Save Lives, Please Wear Your Seat Belt.

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- innministries.org
- familychurch.org
- kcm.org

Jesus Christ Died For You.

John 3:16

For God so loved the world that He gave His only Son, so that everyone who believes in Him should not perish, but have everlasting life.

Romans 3:23

For all have sinned; all fall short of God's glorious standard.

Ephesians 2:8

God saved you by his special favor when you believed. And you can't take credit for this; it is a gift from God.

Psalms 18:2

The Lord is my Rock, my fortress, and my savior; my God is my Rock, in whom I find protection. He is my shield, the strength of my salvation, and my stronghold.

Romans 10:9-10

That if you shall confess with thy mouth the Lord Jesus, and shall believe in your heart that God hath raised him from the dead, you shall be saved. For with the heart man believeth unto righteousness; and with the mouth confession is made unto salvation.

Pray This Simple Prayer:

God, I come to You admitting I have sinned against You and I need you to take control of my life. The Bible says anyone who calls on the name of the Lord will be saved.

I am calling on You, Jesus. I ask that You come live in my heart and be the Lord over my life today. I do believe You died on the cross for me and came back to life to give me life! Thank You, Lord Jesus for a new life in You! Amen.

Now, go and tell somebody about your new life in Jesus, get a Bible, beginto read it, and go to a Bible believing church.

If you would like someone to pray with you, call Kenneth Copeland Ministries anytime at 800-600-7395.

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**JESUS
FORGIVES
ROCKS
DON'T**

Jesús murió por ti.

Juan 3:16

Porque tanto amó Dios al mundo, que dio a su Hijo unigénito, para que todo el que cree en él no se pierda, sino que tenga vida eterna.

Romanos 3:23

Pues todos han pecado y están privados de la gloria de Dios.

Efesios 2:8

Porque por gracia ustedes han sido salvados mediante la fe; esto no procede de ustedes, sino que es el regalo de Dios.

Salmos 18:2

El Señor es mi roca, mi amparo, mi libertador; es mi Dios, el peñasco en que me refugio. Es mi escudo, el poder que me salva, ¡mi más alto escondite!

Romanos 10:9-10

Que si confiesas con tu boca que Jesús es el Señor, y crees en tu corazón que Dios lo levantó de entre los muertos, serás salvo. Porque con el corazón se cree para ser justificado, pero con la boca se confiesa para ser salvo.

Ahora dí esta simple oración:

Dios, vengo a Ti y admito que he pecado contra Ti, necesito que tomes el control de mi vida. La Biblia dice que todo aquel que invoca el nombre del Señor escapará con vida. En este momento yo clamo ante Ti, Jesús; te pido que vengas a vivir en mi corazón y que tomes el control de mi vida. ¡Yo creo que tu moriste en la cruz y resucitaste para darme vida! ¡Gracias Señor Jesús, por una nueva vida que tengo en Ti! Amén.

Ahora ve y dile a alguien sobre la nueva vida que tienes en Cristo. Compra una Biblia y empieza a leerla. Busca una Iglesia que cree en la Biblia y hazte parte de esa Iglesia.

Si te gustaría orar con alguien, puedes llamar a este número 800-600-7395

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